AMENDMENTS TO THE CLAIMS

1-8. (Cancelled)

9. (Currently Amended) A compressor comprising:

a hermetic container storing oil therein;

an electric motor contained in said hermetic container, said electric motor including a stator and a rotor;

a compressor unit linked to be driven by said electric motor, said compressor unit including a shaft that extends in a vertical direction and is to be rotated by said electric motor; and

an oil pump which is formed at a lower end of said shaft and immersed in the oil,

wherein said oil pump includes a helical groove provided in an outer periphery of said shaft, a cup-shaped sleeve rotatably mounted on the lower end of said shaft so as to cover said helical groove with a predetermined clearance defined between said shaft and said sleeve, and a rotation-suppressing element for suppressing rotation of said sleeve, wherein said predetermined clearance is 100 μm to 500 μm,

wherein said rotation-suppressing element comprises a permanent magnet secured to one of said sleeve and said hermetic container, and a member secured to the other of said sleeve and said hermetic container so that a magnetic force of said permanent magnet acts on said member so as to suppress a rotation of said sleeve.

10-12. (Cancelled)

13. (Previously Presented) A compressor in accordance with claim 9, wherein said compressor unit further comprises a shaft support for rotatably supporting said shaft, said shaft having a vertical hole defined therein so as to extend in a vertical direction thereof, said vertical hole communicating an upper end of said helical groove with a clearance between said shaft and said shaft support.

14. (Previously Presented) A compressor in accordance with claim 9, wherein said

sleeve is formed of a synthetic resin.

15. (Previously Presented) A compressor in accordance with claim 9, wherein said compressor unit is supported elastically in said hermetic container.

16. (Previously Presented) A compressor in accordance with claim 9, wherein said electric motor is driven at operation frequencies including a frequency lower than a power source frequency.